

REMARKS

Claims 1-8 are pending. By this response claims 1-6 are amended and claims 7 and 8 added. Reconsideration and allowance based on the above amendment and the following remarks are respectfully requested.

The Office Action rejects claims 1-6 under 35 U.S.C. § 103 (a) as being unpatentable over Nee (US 2003/0013425). This rejection is respectfully traversed.

Nee teaches a system for programming radio stations in a vehicle dependent on the area the vehicle is positioned. In Nee's system, a database or broadcast sources are stored and the appropriate broadcast source is provided through the user when applicable. Storing other broadcast sources are caused by a user entering manually or loading the broadcast source from a memory device, or alternatively, by implementing a (GPS) location device. The (GPS) location device identifies the vehicle's position and calculates the broadcast stations within a certain proximity to its position. The list of available stations will then include the broadcast station calculated as being within the vehicle range. (See Paragraphs 58-66).

Nee, however, fails to receive and search for broadcast waves that include a digital video signal, a digital audio signal and a service information. Further, Nee fails to receive service information that includes at least a channel number, a transmission broadcasting station name and a broadcast target area. At best Nee teaches receiving radio signals and also calculating broadcast stations within range of the vehicle based on a received (GPS) signal. The actual channel number and broadcast station name in target area are not received by the receiver from a broadcast wave signal. Nee requires calculating and determining the broadcast station information, not receiving it within a broadcast wave.

Further, Nee fails to teach or suggest receiving digital video signals along with service information when it receives its audio signal.

Therefore, Nee fails to teach, *inter alia* , receiving a broadcast wave which includes a digital video signal, a digital audio signal and service information such service information indicating at least a channel number, a transmission broadcasting station name and a broadcast target area ...a registration means for extracting a service information added to the broadcasting wave, as reciting claim 1.

Further, newly added claims 7 and 8 recite features similar to claim 1 which are absent in the teachings of Nee.

Therefore, in view of the above, Applicants respectfully submit that claims 1-8 are distinguished from the cited art. Reconsideration and withdrawal of the rejection are respectfully requested.

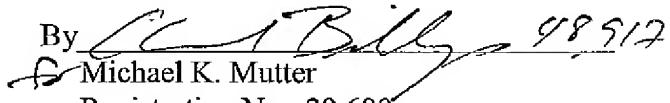
**CONCLUSION**

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Chad J. Billings (Reg. No. 48,917) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

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Respectfully submitted,

By   
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